

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. : PCT/JP2003/011590
 International Filing Date : 10 September 2003 (10.09.2003)
 Priority Date(s) Claimed : 10 September 2002 (10.09.2002)
 Applicant(s) (DO/EO/US) : Yuji OHASHI et al.

Title: WHITENING AGENT CONTAINING CRYSTALLINE MOLECULAR COMPLEX
 OF HYDROQUINONE AND SURFACTANT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

- ☒ Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:
- ☐ within three months of the filing date of a national application other than a CPA under § 1.53(d);
 - ☐ within three months of the actual filing date of the national phase of a PCT application; OR
 - ☒ before the mailing of a first substantive office action (including after filing of an RCE).
- ☐ Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods specified in 37 C.F.R. § 1.97(b), but before the mailing date of:
- a final rejection under 37 C.F.R. 1.113;
 - termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR
 - a notice of allowance under 37 C.F.R. § 1.311; and

is accompanied by:

- ☐ the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
- ☐ a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).

☐ Under 37 C.F.R. § 1.97(d), this information disclosure statement is filed after the mailing date of the following actions which have not been withdrawn:

- ☐ a final action under 37 C.F.R. § 1.113;
- ☐ termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
- ☐ OR a notice of allowance under 37 C.F.R. § 1.311;

AND is filed on or before payment of the issue fee; AND is accompanied by:

the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).

Statements Under 37 C.F.R. 1.97(e)

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.

Cited Materials

- ☐ Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 120) ancestor application Serial No. _____, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).
- ☐ Copies of materials listed but not attached were cited in an international search report dated.
- ☐ Not required by 37 CFR § 1.98.
- ☒ Copies of the materials listed are attached (except for the U.S. Patent).

Non-English Language References

- ☐ An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
- ☐ A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
- X = document of particular relevance when it is taken alone
Y = document of particular relevance when it is combined with another such document
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O = non-written disclosure
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T = document cited to understand the theory or principle underlying the invention
E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date
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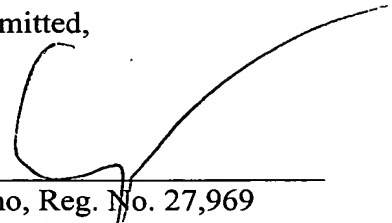
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- ☐ A check for \$_____ covering the fee identified above is attached.
- ☐ Please charge to Deposit Account No. 13-3402 \$_____ for the fee identified above.

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Respectfully submitted,



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Attorney Docket No.: AOKI-0011

Date: May 23, 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/527,078
Filing Date	09 March 2005 (09.03.2005)
First Named Inventor	Yuji OHASHI et al.
Group Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	AOKI-0011

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	005	ABSTRACT OF JP 09077654; published 03/25/97; SHISEIDO CO. LTD.	
	006	ABSTRACT OF JP 63246311; published 10/13/88; SHISEIDO CO. LTD.	
	007	ABSTRACT OF JP 2001-302576; published 10/31/01; RIKOGAKU SHINKOKAI	
	008	ABSTRACT OF JP 2001-342110; published 12/11/01; EZAKI GLICO CO. LTD; PENTAPHARM JAPAN KK	
	009	OOJIMA, ET AL.: "TREATMENT OF HYPERMELANOSIS WITH HYDROQUINONE EXTERNAL APPLICATIONS" (Nishinihow J. of Dermatology, Vol. 42, No. 1, 1980)	
	010	ENGASSER, ET AL.: COSMETICS AND DERMATOLOGY: BLEACHING CREAMS", 1981 pgs. 143-147	
	011	UEDA, ET AL.: "INVESTIGATING HYDROQUINONE OINTMENTS," Iyaku Journal, Vol. 20, No. 10, pp. 1929-1934 (1984) AND TRANSLATION	
	012	YOSHIMURA, ET AL. "TREATMENT OF POST INFLAMMATORY PIGMENTATION USING RETINOLIC ACID" KEISEI GEKA 42(4): 297-301, 1998	
	013	NOGUCHI, ET AL. "STRUCTURES OF COMPLEX CRYSTALS OF ALKYLAMMONIUM SALTS WITH AROMATIC MOLECULES", 1996, pgs. 185-191	
	014	ZHAI H. et al. "RESEARCH ON WHITENING AGENTS", Fragrance Journal, 2001-3 pp. 65-66 AND TRANSLATION	
	015	TANAKA, et al. "EVALUATION USEFULNESS OF PIGMENTATION TREATMENT OINTMENTS", Iyaku Journal, vol. 37, no. 2, 2001, pp. 807-812	
	016	MATSUBARA, et al. "(2) BURN TREATMENT OINTMENTS AND PIGMENTATION TREATMENT OINTMENTS", Gekkan Yakuji, vol. 38, no. 12, (1996) AND TRANSLATION	
	017	KARASHIMA, et al.: "HYDROQUINONE OINTMENT QUALITY AND CLINICAL EVALUATION," JJSHJ, vol. 24, no. 7, 8 (1988) AND TRANSLATION	

Examiner
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First Named Inventor	Yuji OHASHI et al.
Group Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	AOKI-0011

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	001	2003/0198610		NAKAYAMA, ET AL.	10-23-2003

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	001	JP	09077654		SHISEIDO CO. LTD.	03-25-1997		
	002	JP	63246311		SHISEIDO CO. LTD.	10-13-1988		
	003	JP	2001-302576		RIKOGAKU SHINKOKAI	10-31-2001		
	004	JP	2001-342110		EZAKI GLICO CO. LTD.	12-11-2001		

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